

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	550	aerogel same gel same supercritical with drying	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/29 16:20
L2	333	aerogel with gel with supercritical with drying	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/29 16:20
L3	137	aerogel with gel with supercritical with drying	USPAT	OR	ON	2008/08/29 16:21
L4	17	aerogel with gel with supercritical with drying same catalyst	USPAT	OR	ON	2008/08/29 16:22
S1	2	("6391818" or "6090746").pn.	US-PGPUB; USPAT	OR	OFF	2007/10/25 11:51
S2	1	"10/558917".app.	US-PGPUB; USPAT	OR	OFF	2007/10/25 11:57
S3	7	("5840111" "5879715" "6074979" "6090746" "6391818" "6603038" "6686308").pn. 2003/0069131.did.	US-PGPUB; USPAT	OR	ON	2007/11/07 11:45
S4	2532	nanoparticles catalyst porous	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/07 15:11
S5	1550	S4 and gel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/07 15:13
S6	1407	S5 and (polymer or polymerized)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/07 15:14

S7	866	S6 and surfactant	US-PG Pub; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/07 15:15
S8	61	S7 and (aerogel or xerogel)	US-PG Pub; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/07 15:16
S9	0	S7 and 558/56.3.ccls.	US-PG Pub; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/07 15:18
S10	0	S7 and 228/56.3.ccls.	US-PG Pub; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/07 15:18
S11	0	S7 and "228".clas.	US-PG Pub; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/07 15:19
S12	37	S7 and "502".clas.	US-PG Pub; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/07 15:19
S13	0	S7 and "502/76".ccls.	US-PG Pub; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/07 15:21
S14	41	"502/76".ccls.	US-PG Pub; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/07 15:21

S15	0	nanoparticle and porous adj coating near surfactant	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/07 16:17
S16	176	nanoparticle and porous adj coating	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/07 16:20
S17	103	S16 and (surfactant or tenside)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/07 16:20
S18	58	S17 and catalyst	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/07 16:21
S19	20	S18 and metal adj oxide	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/07 16:22
S20	19	porous adj nanoparticles and surfactant	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/07 16:24
S21	9	(porous and nanoparticle and catalyst).ti.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/03 10:03
S22	18	nanoparticle with porous with catalyst	US-PGPUB; USPAT	OR	OFF	2008/02/26 14:46
S23	0	(*2007/0009417*).URPN.	USPAT	OR	ON	2008/02/26 14:50
S24	79	(porous and catalyst).ti.	USPAT	OR	ON	2008/02/26 15:41
S25	51	S24 and (vanadium V tungsten W niobium Nb tantalum Ta Rhenium Rh molybdenum Mb)	USPAT	OR	ON	2008/02/26 15:52

S26	4	S25 and nanoparticle	USPAT	OR	ON	2008/02/26 15:52
S27	53	S24 and (vanadium V tungsten W niobium Nb tantalum Ta Rhenium Re molybdenum Mb)	USPAT	OR	ON	2008/02/26 15:54
S28	5	S27 and nanoparticle	USPAT	OR	ON	2008/02/26 15:54
S29	40827	(support or supported) with catalyst	USPAT	OR	ON	2008/02/26 15:55
S30	111209	(support or supported) with catalyst	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/26 15:55
S31	29018	S30 and porous	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/26 15:56
S32	747	S31 and nanoparticle	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/26 15:56
S33	676	S32 and (vanadium V tungsten W niobium Nb tantalum Ta Rhenium Re molybdenum Mb)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/26 15:56
S34	415	S33 and (metal adj oxide)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/26 15:58
S35	200	S34 and gel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/26 15:58
S36	102	S35 and surfactant	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/26 15:58

S37	102	S36 and method	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/26 15:59
S38	42	S36 and (nanoparticle same support)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/26 16:00
S39	2923	(tungsten or W or tungstate) and CTAB	US-PGPUB; USPAT	OR	OFF	2008/02/27 14:57
S40	0	S39 and proous	US-PGPUB; USPAT	OR	OFF	2008/02/27 14:57
S41	421	S39 and porous	US-PGPUB; USPAT	OR	OFF	2008/02/27 14:57
S42	231	S41 and surfactant	US-PGPUB; USPAT	OR	OFF	2008/02/27 14:57
S43	47	S42 and zirconia	US-PGPUB; USPAT	OR	OFF	2008/02/27 14:57
S44	613	(tungsten or W or tungstate) same CTAB	US-PGPUB; USPAT	OR	OFF	2008/02/27 14:58
S45	53	S44 and porous	US-PGPUB; USPAT	OR	OFF	2008/02/27 14:58
S46	1682	(tungsten or W or tungstate) same porous and surfactant	US-PGPUB; USPAT	OR	OFF	2008/02/27 14:59
S47	38	S46 and (ctab same surfactant)	US-PGPUB; USPAT	OR	OFF	2008/02/27 15:00
S48	45	Pinnavaia and ctab	US-PGPUB; USPAT	OR	OFF	2008/02/27 15:03
S49	17	Pinnavaia.in. and ctab	US-PGPUB; USPAT	OR	OFF	2008/02/27 15:03
S50	477	sol-gel and nanoparticle and catalyst	US-PGPUB; USPAT	OR	OFF	2008/08/04 14:00
S51	91	S50 and gel and clear with solution	US-PGPUB; USPAT	OR	OFF	2008/08/04 14:01
S52	34	S51 and surfactant	US-PGPUB; USPAT	OR	OFF	2008/08/04 14:01
S53	32	nanoparticle with support with catalyst	US-PGPUB; USPAT	OR	OFF	2008/08/04 14:07
S54	0	("2007/0009417"). URP.N.	USPAT	OR	ON	2008/08/04 14:07
S55	27141	metal with oxide with catalyst	USPAT	OR	ON	2008/08/04 14:08
S56	289	S55 and nanoparticle	USPAT	OR	ON	2008/08/04 14:08

S57	136	S56 and (sol-gel or sol or gel or sol-gel)	USPAT	OR	ON	2008/08/04 14:09
S58	47	S57 and clear	USPAT	OR	ON	2008/08/04 14:09
S59	20	S58 and pore	USPAT	OR	ON	2008/08/04 14:13
S60	31	S58 and (pore or porous)	USPAT	OR	ON	2008/08/04 15:07
S61	64031	catalyst and (pore or porous)	USPAT	OR	ON	2008/08/04 15:16
S62	20592	catalyst with (pore or porous)	USPAT	OR	ON	2008/08/04 15:16
S63	206	S62 and nanoparticle	USPAT	OR	ON	2008/08/04 15:16
S64	118	S63 and gel	USPAT	OR	ON	2008/08/04 15:17
S65	49	S64 and (pore-form\$ or surfactant)	USPAT	OR	ON	2008/08/04 15:17
S66	17517	porous with catalyst	US-PGPUB; USPAT	OR	OFF	2008/08/28 11:19
S67	5744	S66 and (gel or aerogel or xerogel)	US-PGPUB; USPAT	OR	OFF	2008/08/28 11:19
S68	685	S67 and surfactant	US-PGPUB; USPAT	OR	OFF	2008/08/28 11:19
S69	38	S68 and nanoparticle	US-PGPUB; USPAT	OR	OFF	2008/08/28 11:20
S70	1	"5958367".pn.	US-PGPUB; USPAT	OR	OFF	2008/08/28 15:31
S71	1	10/558917.app.	US-PGPUB; USPAT	OR	OFF	2008/08/28 16:16
S72	34385	porous with catalyst	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/28 17:04
S73	37327	porous with catalyst	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/28 17:04
S74	563	S73 and nanoparticle	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/28 17:05

S75	276	S74 and (gel or aerogel or xerogel)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/28 17:07
S76	136	S75 and surfactant	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/28 17:08
S77	136	S76 and (metal or metal adj oxide)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/28 17:08
S78	8	S77 and (clear adj solution)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/28 17:16
S79	15	("3574538"   "3671191"   "3789107"   "3808326"   "4178352"   "4231899"   "4236993"   "5232675"   "5264203"   "5840271"   "5958368").PN. OR ("6843977").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/28 17:25
S80	9048	S73 and (gel or aerogel or xerogel)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/28 17:26
S81	1063	S80 and surfactant	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/28 17:26
S82	977	S81 and (metal or metal adj oxide)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/28 17:26

S83	61	S82 and (clear adj solution)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/28 17:26
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